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Substitute for Form PTO-1390		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNEY'S DOCKET NUMBER 1033670-000007	
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371				U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/530,872	
INTERNATIONAL APPLICATION NO. PCT/US03/32481		INTERNATIONAL FILING DATE 14 October 2003		PRIORITY DATE CLAIMED 11 October 2002	
TITLE OF INVENTION  INTEGRATED CURTAIN WALL AND WIREWAY DISTRIBUTION SYSTEM					
APPLICANT(S) FOR DO/EO/US Anne Elliott Merica					
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:					
1. <input type="checkbox"/> This is a <b>FIRST</b> submission to items concerning a filing under 35 U.S.C. 371.					
2. <input checked="" type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.					
3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (22) indicated below.					
4. <input type="checkbox"/> The US has been elected by the expiration of 19 months from the priority date (Article 31).					
5. <input type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))					
a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).					
b. <input type="checkbox"/> has been communicated by the International Bureau.					
c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).					
6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2))					
a. <input type="checkbox"/> is attached hereto.					
b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).					
7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))					
a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).					
b. <input type="checkbox"/> have been communicated by the International Bureau.					
c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.					
d. <input type="checkbox"/> have not been made and will not be made.					
8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).					
9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).					
10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).					
Items 11 to 21 below concern document(s) or information included:					
11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.					
12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.					
13. <input type="checkbox"/> A FIRST preliminary amendment.					
14. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment.					
15. <input type="checkbox"/> A substitute specification.					
16. <input type="checkbox"/> A change of power of attorney and/or address letter.					
17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 C.F.R. 1.821 - 1.825.					
18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4).					
19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).					
20. <input checked="" type="checkbox"/> Other items or information: <u>Copy of Notification of Missing Requirements under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US) mailed December 30, 2005; Supplemental Application Data Sheet</u>					

U.S. APPLICATION NO. (If known, see 37 CFR 1.5) <b>10/530,872</b>	INTERNATIONAL APPLICATION NO. <b>PCT/US03/32481</b>	ATTORNEY'S DOCKET NUMBER <b>1033670-000007</b>
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<p>21. <input type="checkbox"/> Applicant(s) requests that the published application include the following assignment information:</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>22. <input checked="" type="checkbox"/> The following fees are submitted:</p> <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td colspan="4">Basic Filing Fee (1631)</td> <td style="width:10%; text-align: right;">\$ 0.00</td> <td style="width:15%;"></td> </tr> <tr> <td colspan="4">Surcharge of <b>\$130.00 (1617)</b> for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input checked="" type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).</td> <td style="text-align: right;">\$ 130.00</td> <td></td> </tr> <tr> <td style="text-align: center;">CLAIMS</td> <td style="text-align: center;">NUMBER FILED</td> <td style="text-align: center;">NUMBER EXTRA</td> <td style="text-align: center;">RATE</td> <td style="text-align: center;">\$</td> <td></td> </tr> <tr> <td>Total Claims</td> <td style="text-align: center;">10</td> <td style="text-align: center;">-20 = 0</td> <td style="text-align: center;">X \$50.00 (1615)</td> <td style="text-align: center;">\$ 0.00</td> <td></td> </tr> <tr> <td>Independent Claims</td> <td style="text-align: center;">1</td> <td style="text-align: center;">-3 = 0</td> <td style="text-align: center;">X \$200.00 (1614)</td> <td style="text-align: center;">\$ 0.00</td> <td></td> </tr> <tr> <td colspan="4">MULTIPLE DEPENDENT CLAIM(S) (if applicable)</td> <td style="text-align: center;">+ \$360.00 (1616)</td> <td></td> </tr> <tr> <td colspan="4">Examination Fee</td> <td style="text-align: center;">+ \$200.00 (1633)</td> <td style="text-align: center;">\$ 0.00</td> </tr> <tr> <td colspan="4">Search Fee</td> <td style="text-align: center;">+ \$400.00 (1632)</td> <td style="text-align: center;">\$ 0.00</td> </tr> <tr> <td colspan="4">App. Size Fee (add \$250.00 for each add'l 50 sheets exceeding 100 sheets)</td> <td></td> <td></td> </tr> <tr> <td colspan="4" style="text-align: right;">TOTAL OF ABOVE CALCULATIONS</td> <td style="text-align: center;">\$ 130.00</td> <td></td> </tr> <tr> <td colspan="4"><input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.</td> <td style="text-align: center;">+</td> <td style="text-align: center;">\$ 65.00</td> </tr> <tr> <td colspan="4" style="text-align: right;">SUBTOTAL =</td> <td style="text-align: center;">\$ 65.00</td> <td></td> </tr> <tr> <td colspan="4">Processing fee of <b>\$130.00 (1618)</b> for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).</td> <td style="text-align: center;">\$ 0.00</td> <td></td> </tr> <tr> <td colspan="4" style="text-align: right;">TOTAL NATIONAL FEE =</td> <td style="text-align: center;">\$ 65.00</td> <td></td> </tr> <tr> <td colspan="4">Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). <b>\$40.00 (8021)</b> per property +</td> <td></td> <td></td> </tr> <tr> <td colspan="4" style="text-align: right;">TOTAL FEES ENCLOSED =</td> <td style="text-align: center;">\$ 65.00</td> <td></td> </tr> <tr> <td colspan="4"></td> <td style="text-align: center;">Amount to be refunded :</td> <td></td> </tr> <tr> <td colspan="4"></td> <td style="text-align: center;">charged :</td> <td></td> </tr> </table> <p>a. <input type="checkbox"/> A check in the amount of _____ to cover the above fees is enclosed.</p> <p>b. <input type="checkbox"/> Please charge my Deposit Account No. <u>02-4800</u> in the amount of _____ to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>02-4800</u>. A duplicate copy of this sheet is enclosed.</p> <p>d. <input checked="" type="checkbox"/> Charge <u>\$ 65.00</u> to credit card. Form PTO-2038 is attached.</p> <p><b>NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</b></p> <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p>SEND ALL CORRESPONDENCE TO:</p> <p>Buchanan Ingersoll PC Including attorneys from Burns, Doane, Swecker &amp; Mathis P.O. Box 1404 Alexandria, Virginia 22313-1404 (703) 836-6620</p> </div> <div style="width: 45%; text-align: center;">   <p>SIGNATURE</p> <p>Wendi Leigh Weinstein</p> <p>NAME</p> <div style="display: flex; justify-content: space-around;"> <div>34,456</div> <div>February 28, 2006</div> </div> <div style="display: flex; justify-content: space-around;"> <div>REGISTRATION NO.</div> <div>DATE</div> </div> </div> </div>	Basic Filing Fee (1631)				\$ 0.00		Surcharge of <b>\$130.00 (1617)</b> for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input checked="" type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				\$ 130.00		CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$		Total Claims	10	-20 = 0	X \$50.00 (1615)	\$ 0.00		Independent Claims	1	-3 = 0	X \$200.00 (1614)	\$ 0.00		MULTIPLE DEPENDENT CLAIM(S) (if applicable)				+ \$360.00 (1616)		Examination Fee				+ \$200.00 (1633)	\$ 0.00	Search Fee				+ \$400.00 (1632)	\$ 0.00	App. Size Fee (add \$250.00 for each add'l 50 sheets exceeding 100 sheets)						TOTAL OF ABOVE CALCULATIONS				\$ 130.00		<input checked="" type="checkbox"/> Applicant claims small entity status. 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## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/530,872	Anna Elliot Merica	033670-007

INTERNATIONAL APPLICATION NO.

PCT/US03/32481

21839  
 BUCHANAN INGERSOLL PC  
 (INCLUDING BURNS, DOANE, SWECKER & MATHIS)  
 POST OFFICE BOX 1404  
 ALEXANDRIA, VA 22313-1404

I.A. FILING DATE

PRIORITY DATE

10/14/2003

10/11/2002

CONFIRMATION NO. 4501

371 FORMALITIES LETTER



\*OC000000017735296\*

Date Mailed: 12/30/2005

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 04/11/2005
- Copy of the International Search Report filed on 04/11/2005
- Information Disclosure Statements filed on 04/11/2005
- U.S. Basic National Fees filed on 04/11/2005
- Priority Documents filed on 04/11/2005
- Specification filed on 04/11/2005
- Claims filed on 04/11/2005
- Abstracts filed on 04/11/2005
- Drawings filed on 04/11/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

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COPY

Total additional fees required for this application is \$65 for a Small Entity:

- \$65 Surcharge.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

TAMALA D HOLLAND

Telephone: (703) 308-9140 EXT 209

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/530,872	PCT/US03/32481	033670-007

FORM PCT/DO/EO/905 (371 Formalities Notice)

**COPY**

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Attorney Docket No. 1033670-000007

# **COMBINED DECLARATION AND POWER OF ATTORNEY FOR UTILITY OR DESIGN PATENT APPLICATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

## **INTEGRATED CURTAIN WALL AND WIREWAY DISTRIBUTION SYSTEM**

the specification of which (check only one item below):

- ☐ is attached hereto.
- ☒ was filed as United States Patent application Number 10/530,872  
on April 11, 2005 and was amended on \_\_\_\_\_  
(if applicable).
- ☐ was filed as PCT International application Number \_\_\_\_\_  
on \_\_\_\_\_ and was amended on \_\_\_\_\_  
(if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §§ 119 (a)-(d), 172 or 365(a) of any foreign application(s) for patent or inventor's certificate or of any international (PCT) application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international (PCT) application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. §§119(a)-(d), 172 or 365(a):				
COUNTRY (if PCT, Indicate "PCT")	APPLICATION NUMBER	DATE OF FILING (MM/DD/YYYY)	PRIORITY CLAIMED UNDER 35 U.S.C. §§119, 172 OR 365(a)	
			Yes	No
PCT	PCT/US2003/032481	10/14/03	X	

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**Buchanan Ingersoll PC**  
ATTORNEYS

Including attorney: Susan Burns O'neer Evecker & Mathis

(8/05)

Combined Declaration and Power of Attorney  
For Utility or Design Patent Application  
Attorney Docket No. 1033670-000007  
Page 2 of 2

I hereby appoint the attorneys and agents associated with the following PTO Customer Number of Buchanan Ingersoll PC (including attorneys from Burns, Doane, Swecker & Mathis) to prosecute said application and to transact all business in the Patent and Trademark Office connected therewith and to file, prosecute and transact all business in connection with international applications directed to said invention:

Customer Number **2 1 8 3 9**

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

<b>FULL NAME OF SOLE OR FIRST INVENTOR</b>	Anne Elliott MERICA
Signature	<i>1-00 Anne Elliott</i>
Date	2/27/06
Residence (City, State, Country)	Arlington, Virginia, USA VA
Citizenship	U.S.A.
Mailing Address	3908 - 9 <sup>th</sup> Street South
City, State, ZIP, Country	Arlington, Virginia 22204, USA
<b>FULL NAME SECOND INVENTOR, IF ANY</b>	
Signature	
Date	
Residence (City, State, Country)	
Citizenship	
Mailing Address	
City, State, ZIP, Country	
<b>FULL NAME OF THIRD INVENTOR, IF ANY</b>	
Signature	
Date	
Residence (City, State, Country)	
Citizenship	
Mailing Address	
City, State, ZIP, Country	

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**Buchanan Ingersoll PC**

ATTORNEYS

Including attorneys from Burns Doane Swecker & Mathis